

ABSTRACT

A Method of Forming a Dual-Interface IC Card and a Card Formed of Such a Method

There is disclosed a method of forming a card embedded with an integrated circuit (IC) and an antenna coil, which method including the steps of (a) embedding an antenna coil onto a core sheet; (b) laminating the core sheet with a number of outer sheets to form a laminated panel; (c) forming a first cavity in the laminated panel to expose part of the antenna coil; (d) pulling out two ends of the antenna coil from the core sheet; and (e) securing the integrated circuit with the antenna coil, e.g. by soldering or thermo compression bonding.

[Fig. 9]